

Claims

1. A casting runner crushing device comprising a receiving blade and a hydraulically-operated pushing blade, wherein the receiving blade includes a plurality of plate-like longitudinal receiving blades having a predetermined height, and a plurality of transverse receiving blades each disposed between adjacent plate-like longitudinal receiving blades in a substantially orthogonal relationship thereto, and the pushing blade includes cross-shaped pushing blade single bodies of a predetermined height juxtaposed in a plurality of rows, with each pushing blade single body being capable of entering a blade space portion defined between longitudinal receiving blades and transverse receiving blades in the receiving blade.

2. A casting runner crushing device according to claim 1, wherein a step in height is formed between an upper-end brim of the longitudinal receiving blades and an upper-end brim of the transverse receiving blades in the receiving blades.

3. A casting runner crushing device according to claim 2, wherein a bottom plate is mounted on middle portions of the plurality of transverse receiving blades in the receiving blades, and the transverse receiving blades and the bottom plate are configured to be inverted in the vertical direction.

4. A casting runner crushing device according to any one of claims 1 to 3, wherein the pushing blade is configured to be rotatable in the receiving blade direction about a proximal end portion thereof.